BroadLink

Quick Setup Guide

Smart Light Switch | LC1

BroadLink International

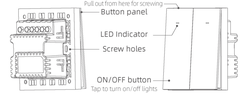
For more promotions and supports

works with Google Assistant

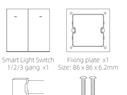
WORKS WITH alexa

Overview

Unit:mm



What's in Box



* The number of capacitors in the package is the same as the number of panel keys.

Specifications

Input: AC220-240V, 50/60Hz
Max Load (each gang): 100W (LED or CFL) / 200W (incandescent)
Connectivity: 2.4GHz
Size: 86 x 86 x 43.6 mm

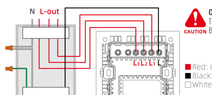
Indications

Status	Indication
Stay OFF	Light is ON
Stay ON	Light is OFF
Flashes every 1s	Switch is in pairing mode (waiting to be paired)
Flashes every 3s	Switch is offline from gateway
Flashes every 5s	Pairing is failed

NOTE

- The LED indication is designed to reflect lights status reversely in order to help you find the location of switch in dark environment.
- To reset the switch to pairing mode: keep lights on, then press and hold any button for 5s until it flashes every 1 sec.

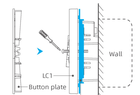
Wiring



- Color indication may differ in some homes. Consult with electrician if needed.

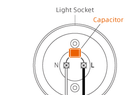
- **Risk of electric shock. Product to be installed by qualified electrician only.**
- You may need these tools for installation: Screwdriver / Pliers / Electrical tester / Wire connectors or insulating tape.
- **DO NOT** connect neutral or ground wires to switch (if exist) Seal them separately with conductors or insulation tap if needed.

Install



- Resume power and test circuit control before installation.
- Cut off power and pull out the left and right button panels from top to show screw holes.
- Put switch properly in wall box and screw it to the holders.
- Install the left and right button panels back to the switch.

Use of Capacitor

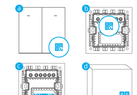


- In case the lamp flashes, please connect the capacitor in package on lamp fixture in parallel between live and neutral wires.

STEP 1 What's required

- A smartphone or tablet running iOS 9.0 / Android™ 4.1 or higher with BroadLink APP.
- A 2.4GHz Wi-Fi network with internet connection.
- **S3 hub already configured in APP (LC1 switch requires the hub to be installed and kept online during pairing and use).**

STEP 2 Add device



- Open BroadLink APP, tap "+" button and then "Scan QR code".
- Scan the QR code or input SN from:
  a) Label on button panel
  b) Back side of switch
  c) Label on back side
  d) Label on package
  When you input SN manually, remember to input all characters including "SN://".

STEP 3 Add Switch Virtually

- Choose the hub and room for switch.
- Then rename the switch and each gang of it.
- Each gang is considered as sub-device in APP and the name of each sub-device will be used for Alexa or Google voice control.

STEP 4 Pair Switch Physically

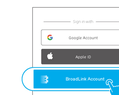
- Tap "Use device now" and the APP will prompt you to continue with physical pairing.
- Make sure the switch is in pairing mode (LED indicator flashes every 1s).
- Tap "The device is in pairing mode" to proceed and complete pairing.
- Now you can control it in APP.

The pairing mode will only last for 2 minutes.

STEP 5 Download Alexa, Google home

- Download the latest version of Alexa or Google Home APP.
- In Alexa APP, tap "☰" and choose "Skills & Games". Tap "🔍" to search and enable "BroadLink".
- In Google Home APP, tap "+" and choose "Set up device". Tap "Works with Google", then search and enable "BroadLink".

STEP 6 Link account



- Tap "BroadLink account" and sign in.
- Link your email with Apple ID or Google account for quick sign-in later (optional).
- Complete the skill account linking.

STEP 7 Discover devices

- After discovering devices, you will be able to control the device by APP or voice. Congratulations!
- If you are setting up the second device, you will get notification from Alexa after STEP 3 is completed, or you can find the device in Google Home APP after few minutes.

Important notices

- Cut off power on circuit and test safety before wiring.
- **DO NOT** touch terminals while in use.
- **DO NOT** connect neutral to the switch.
- Check your lamp's rating and **DO NOT** overload.
- Seal and keep unused wires insulated (if neutral and earth wires exist).
- If power-down occurs, you may need to wait up to 2 min after the power is resumed before controlling from APP.